

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011540

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G05B19/401

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/44650 A (XYGENT LTD) 6 June 2002 (2002-06-06) page 1, line 1 - page 6, line 17	1-19, 28-30
Y	claims 1-3; figure 1	20-27
X	US 2002/114537 A1 (SUTULA DANIEL P) 22 August 2002 (2002-08-22)	17, 18
A	paragraph '0023! - paragraph '0027! paragraph '0051! - paragraph '0067!; figures 1,7,10-15	3
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents:**

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

2 February 2005

Date of mailing of the international search report

10/02/2005

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Cîrîc, G

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WOCKE P: "KMG AUTOMATISCH PROGRAMMIEREN GENERIERUNG, VISUALISIERUNG UND MODIFIZIERUNG VON ANTASTPUNKTEN UND VERFAHRWEGEN" F & M. FEINWERKTECHNIK MIKROTECHNIK MESSTECHNIK, CARL HANSER GMBH, MUNCHEN, DE, vol. 102, no. 4, 1 April 1994 (1994-04-01), pages 181-186, XP000446402 ISSN: 0944-1018 the whole document</p>	1,4-8, 12-18, 29,30
A	<p>WO 01/73372 A (ROSEN BENGT GOERAN) 4 October 2001 (2001-10-04) page 5, line 1 - page 11, line 9; claims 8,9; figures 1-6</p>	1,11
Y	<p>US 2002/170192 A1 (RAAB SIMON ET AL) 21 November 2002 (2002-11-21) paragraph '0029! - paragraph '0051!; figures 2-8</p>	20-26
Y	<p>US 2003/135474 A1 (LEHR ROBERT C ET AL) 17 July 2003 (2003-07-17) abstract paragraph '0032!; figures 1,2</p>	27
A	<p>WO 01/29624 A (BSIS INC) 26 April 2001 (2001-04-26) page 5, line 22 - page 8, line 12; figure 2</p>	1,19,28, 29
A	<p>"AUTOMATED MANUFACTURING INSPECTION SYSTEM" NTIS TECH NOTES, US DEPARTMENT OF COMMERCE. SPRINGFIELD, VA, US, 1 February 1991 (1991-02-01), page 179,1,2, XP000224776 ISSN: 0889-8464 the whole document</p>	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/011540

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0244650	A	06-06-2002	US	2002065637 A1	30-05-2002
			WO	0244650 A2	06-06-2002
US 2002114537	A1	22-08-2002	NONE		
WO 0173372	A	04-10-2001	AU	4493301 A	08-10-2001
			EP	1269109 A1	02-01-2003
			WO	0173372 A1	04-10-2001
US 2002170192	A1	21-11-2002	US	2002032541 A1	14-03-2002
			US	2004035014 A1	26-02-2004
US 2003135474	A1	17-07-2003	NONE		
WO 0129624	A	26-04-2001	EP	1222500 A2	17-07-2002
			WO	0129624 A2	26-04-2001